Message

From: Detlef Knappe [knappe@ncsu.edu]

Sent: 5/3/2017 10:29:28 PM

To: Lindstrom, Andrew [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=04bf7cf26aa44ce29763fbc1c1b2338e-Lindstrom, Andrew]

CC: Strynar, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=5a9910d5b38e471497bd875fd329a20a-Strynar, Mark]

Subject: [SPAM] Re:

Hi Andy,

I am still negotiating with Wilmington. Their recharge program has had a number of technical issues (sand being pulled through the well screens during recovery) and it sounds they are still going through tests. Their first full cycle of pumping water into the aquifer, storing it, and recovering it, will not be until next year.

While I was in Wilmington, there was a conversation on the radio about a community wanting to switch to groundwater and nanofiltration/reverse osmosis instead of continuing to purchase water from Brunswick County, which relies on the same intake at Lock & Dam #1 as Wilmington.

Detlef

On 5/3/17 9:42 AM, Lindstrom, Andrew wrote:

Detlef,

We're getting ready to go out with Hillary in two weeks for some more sampling on the Cape Fear, focusing partly on the outfall just upstream of the Huske Lock and Dam to help determine if replacement PFAS are still being released at high levels in this area.

Would this also be a good time to look for the PFAS in the groundwater from Wilmington's aquifer recharge program? Have we ever confirmed PFAS in this groundwater?

I think you mentioned that you were working with the Wilmington folks on this this issue (during our recent meeting with the Riverkeepers?)

I was at a meeting this past weekend in Roseboro (just east of Fayetteville) and two community members specifically voiced concern about the wisdom of Wilmington's aquifer recharge program. I didn't say anything about PFAS but it's clear that people are already worried about what is happening to this resource.

Thank you very much,

Andy

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